

Project Number

Subject

Notebook #0100092

Date

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1 I believe email filesystems
5 could be made much more efficient
10 from a storage space standpoint,
15 particularly servers. EA

20 Presently email systems create
25 multiple copies of identical files,
30 consuming far more disk space than
35 necessary. If the systems were
40 coded so that they used pointers to
45 ~~detected~~ what is currently duplicate
50 files, tremendous savings could be
55 realized in disk space.

60 For example, I create a ~~new~~ mail message,
65 and attach a file and send it to a team
70 member within the company. An intelligent
75 mail server could parse the mail header
80 and see that the sender and recipient
85 use the same server. Rather than create
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Author's Signature:

CRF

Date

Witness' Signature:

DR

Date

(Read and Understood)

Notebook # 010009
Date: [REDACTED]

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1 A copy of the email file in the sender
2 and recipient's email folders, a single
3 copy could be placed on the server with
4 pointers to it put in the Sent folder
5 of the sender's email folders, and
6 another pointer in the Received folder
7 for the recipient.

8 This would be most easily
9 administrated on ~~systems where~~ serve
10 where all parties using the "pointer" style
11 used the same server. It could be
12 implemented across multiple
13 servers, but there would be a trade off
14 in efficiency by doing so.

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Author's Signature:

AK

Date: [REDACTED]

Witness' Signature:

JC

Date: [REDACTED]

(Read and Understood)